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ICS 33.060.99
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3721-2020

Method for testing network management interface of multi-input multi-output (MIMO) single cable coverage system of digital cellular mobile communication network

数字蜂窝移动通信网多输入多输出（MIMO）单缆覆盖系统网管接口测试方法

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-3721-2020

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1 Foreword

YD/T 3721-2020 is issued by Ministry of Industry and Information Technology.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 27 pages in English translation.

2 Scope Preview

This standard specifies the methods and corresponding test conditions for verifying the southbound interface performance and monitoring functions of the monitoring system that should be included in the multiple-input multiple-output MIMO single-cable coverage system of the digital cellular mobile communication network. This standard is applicable to the network management interface of the multiple-input multiple-output MIMO single-cable coverage system of the digital cellular mobile communication network, and the network management interface of the active equipment of other indoor distribution systems can also be used for reference.

YD/T 3721-2020 falls under ICS 33.060.99, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 27 pages (approximate)

Chinese original: about 40,447 characters

4 Related standards

Standards on related subjects:

YD/T 2576.1-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (Phase 1) - Part 1: Basic operation, services and reliability test

YD/T 2576.2-2013 - Test method for user equipment of TD-LTE digital cellular mobile telecommunication network (phase 1) - Part 2: Radio transmission and reception performance test

YD/T 2307-2011 - Technical requirement and testing methods for general function of mobile telecommunication terminal

YD/T 7386-2026 - 5G Digital Cellular Mobile Telecommunication Network Technical Requirement and Test Method of gNB Equipment for uRLLC (Phase 1)

YD/T 7130-2026 - Airborne communication - Technical requirements for cabin Wi-Fi subsystem

YD/T 3729-2020 - Technical requirements and test methods for primary battery of Internet of Things terminal

5 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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